Index of Claims

App	lica	tion/	Cont	rol	No.
-----	------	-------	------	-----	-----

09/896,174

Examiner

Mark T. Henderson

Applicant(s)/Patent under Reexamination

DOWNES ET AL.
Art Unit

3722

/	Rejected	-	(Through numeral) Cancelled
_	Allowed	\	Restricted

N	Non-Elected	4
	Interference	

A	Appeal
o	Objected

Cla	aim				D	ate					CI	aim				D	ate					CI	aim				_[ate	•	_	_	
	<u>~</u>	Z.					T					<u>~</u>			1								<u> </u>									
Final	Original	11/22/05					-				Final	Original				-						Final	Original			l				ıl	- 1	
這	اجّ	172					İ				ΙŒ	Ę								- -		ü.	Ö									
_		_		_	_		_	_	\perp	_					_	4	\perp	1	\sqcup	_						_		_		\sqcup		ᅴ
	1	=		_	_	_	_	\perp	\perp	_		51			_	\perp	_	_		_			101			_		_		$\vdash \vdash$	_	\dashv
	2	·		_	_	4.	_	1	\perp	_	<u> </u>	52	1		4	4	\perp	-	\sqcup	_			102			_		_		$\vdash \vdash$	\dashv	\dashv
	3	=		_	4	4	4	4		4	L	53			4	4	\perp	╀-	\bot	4			103		\square	_		_		$\vdash \vdash$	4	႕
	4	=	\sqcup	\dashv	4	_	\perp	4		4		54	\vdash		-	4			₩	괵			104		Н	_				\vdash	\dashv	ᅴ
	5	=		_	4	4	\perp	4	- -	4		55	Ш		-	4	-	+-	\vdash				105		\square	_		-		\dashv	\dashv	\dashv
	6	=	\vdash	_	+	_	_	4	_	4		56	\vdash	-	+	+	- -	┿-	+	4			106	-	\vdash			_		\vdash	-	\dashv
	7	=	-	-	\dashv	-	+	+	-			57	\vdash	\dashv	+	+	-	4—	₩				107	-	\dashv	\dashv		\dashv		$\vdash\vdash$	-	\dashv
	8	=	\vdash		-	+		+	+	-		58	\vdash		+	+	+	+-	╁╌┼	\dashv			108 109		\vdash	\dashv	-	\dashv		\vdash	\dashv	\dashv
	9	⊢	\vdash	+	+	+	+	+		-	<u> </u>	59	-	\dashv	-+	+	+	+	┼╼╾┼	ᅴ			110	-	\vdash	-				\vdash	-	\dashv
<u> </u>	10	⊢	$\vdash \vdash$	\dashv	+	+	+	+	-	-	-	60 61	+	\dashv	-+	+	+	+	++	\dashv			111	H	\vdash	\dashv	\vdash	\dashv	-	\vdash	\dashv	\dashv
 -	11 12		\vdash	+	+	+		+		-		62	\vdash	+	+	+	+	+	\vdash	\dashv			112		-	\dashv	\dashv	\dashv	\vdash	\vdash	\dashv	\dashv
ļ	13	\vdash	\vdash	-	\dashv	+	+	+	+	-		63	\vdash	\dashv	+	+	\dashv	+	+	\dashv			113		$\vdash \vdash$	\dashv	\dashv	\dashv	-	\vdash		\dashv
-	14	\vdash	$\vdash \vdash$	+	+		+	+		-	<u> </u>	64	\vdash	\dashv	+	+	\dashv	+	+	\dashv			114	-	\vdash	\dashv	\vdash	\dashv	\vdash	\vdash	\dashv	\dashv
<u> </u>	15	\vdash	\vdash	\dashv	+	+	+	+	+	-	<u> </u>	65	\vdash	+	+	+	+	+	\vdash	\dashv			115		$\vdash \vdash$	\dashv	\dashv	\dashv		\vdash	\dashv	\dashv
 -	16	\vdash	$\vdash \vdash$	\dashv	\dashv	+	+	+	+	-		66	+-	\dashv	\dashv	-+	+	+	+	\dashv			116		\forall	\dashv	\dashv	\dashv		\sqcap	\dashv	\dashv
	17	-	$\vdash \vdash$	-	+	+	+	+	+			67	Н	\dashv	\dashv	+	+	+	\vdash	\dashv			117				\dashv			\sqcap	\dashv	\dashv
-	18		\vdash	\dashv	\dashv	+	+	+	+	-		68	\vdash	+	+	十	+	+-	Н	\dashv			118		\vdash	\dashv	\dashv	\dashv		 	一	\dashv
	19		1	-	\dashv	+	+	+	-	⊣::::	 	69		-t	+	+	\dashv	+	1-1	\dashv			119		\dashv	\neg	\neg	\dashv		\Box	寸	
<u> </u>	20			\dashv	十	+	+	+	1	⊣	_	70		\dashv	\dashv	+		+	1 1	一			120					-		\Box	一	\neg
	21			\dashv	十	+	+	+	\top	┧		71	\vdash		+	\top	十	+-	\Box				121				\Box	\neg		П	\dashv	
	22		\Box	$^{+}$	+	\top	+	_		┨	<u> </u>	72			7	T	十	T		\neg			122	_	\neg	\neg		寸		П	ヿ	
	23			_	+	+	\top	1		1		73		_	\top	十	十	1	\Box	_			123			\neg		\exists		П	\neg	
	24		\Box	十	十	7	+	1	1	1		74			\top	\top	十	T	\vdash	\neg		-	124							П	ヿ	\Box
	25			T	T	T	╅		\top	7		75		\neg	_	T	\top	T					125							П	コ	
	26			十	十		_		\neg	7		76							Ħ				126								コ	
	27			\top						7		77					1	1	\sqcap				127								\neg	
	28			\top	T		\top		\neg	7		78				╗	丁		П				128									
	29			ヿ	T					7::::		79			T	T	\top						129									
	30			T	T	T				7		80		\Box			Т	T					130									
	31				T		Т					81		\Box									131									
	32				\neg							82											132									
	33	L		\Box	\Box	\prod		$oldsymbol{ol}}}}}}}}}}}}}}}$		_		83				\perp	\perp	L	Ш				133		Ш					Ш		Щ
	34									_		84	Ш					\perp	\sqcup				134		Ш					Ш	\Box	Щ
<u> </u>	35	L_	Ш	\perp	\perp	\perp	\perp	\perp	┸	4		85	Ш	\sqcup	_	\perp	\perp	\perp	\sqcup	_			135		Щ					니	\dashv	Щ
<u> </u>	36	L_	Ц	\perp		\perp		1	1.	4		86	Ш	\sqcup	\perp		\bot	\bot	\sqcup				136	Щ	Щ	_	Ш			Щ	_	Щ
	37	<u> </u>	\sqcup	_	\dashv	\perp	_	4		4		87	\sqcup	\sqcup	4	4	\perp	+	\sqcup	_			137		\sqcup					$\vdash \vdash$	_	\vdash
<u> </u>	38	<u> </u>	\sqcup	_	\perp	\perp	\bot	\perp	\perp	4		88	\sqcup	\sqcup	_	\perp		\bot	\sqcup	_			138	_	\sqcup		Щ			\vdash	\dashv	\vdash
	39		\vdash	\dashv	_	4	4	\perp	_	4	<u> </u>	89	\perp	$\vdash \vdash$	_	_	_	+	\vdash				139	<u> </u>	$\vdash \vdash$		Ш			\vdash	\dashv	\dashv
<u> </u>	40	<u> </u>	\sqcup	_	_	\bot	_	+	_	4		90	\vdash	\vdash	\dashv	+	-	+-	\vdash				140	_	$\vdash \vdash$	_	Н			\vdash	\dashv	$\vdash\vdash$
	41	_	\vdash	_	-	4	_	+	+	4::::		91	\vdash	\vdash		_	-	+	\vdash				141	\vdash	$\vdash \vdash$		\vdash			\vdash	-	\vdash
	42	<u> </u>	\vdash	-	\dashv	+	+	4	+	-		92	\vdash	\dashv	-	_	-	+	\vdash				142		$\vdash \vdash$		$\vdash\vdash\dashv$	-		\vdash	\dashv	\vdash
	43	\vdash	$\vdash \vdash$	\dashv	\dashv	-	+	+		- ::::	-	93	-	\vdash	+	\dashv	+	+-	-	-			143	-	$\vdash \vdash$	-				$\vdash\vdash$		Н
	44	\vdash	$\vdash \vdash$	+	+	+	+	+	-	-	<u> </u>	94 95	\vdash	$\vdash \vdash$	+	+	+	╁	+	\dashv			144 145		\vdash	-	\vdash	-		\vdash		\dashv
	45	\vdash	\vdash	+	+	+	+	+		-			\vdash	-	-+	+	+	+	1 1	\dashv			146		┝╌┤	-	\vdash	-		H	\dashv	\vdash
	46	\vdash	$\vdash \vdash$	+	+	+	-	+	+	-	<u> </u>	96 97	\vdash	$\vdash \vdash$	-	\dashv	+	+	\vdash	\dashv			147	-	$\vdash \vdash$	-	Н	-		$\vdash\vdash$	\dashv	\vdash
<u> </u>	47	├		\dashv	\dashv	+	+	+		-	<u> </u>	98	\vdash	$\vdash \vdash$	\dashv	+	-	+-	\vdash				148	-	┝╌┤	-	\vdash	-		\vdash	\dashv	\vdash
<u> </u>	48	-			-+	+	+	+		-	<u> </u>	99	\vdash	$\vdash \vdash$	\dashv	+	+	+	\vdash	\dashv			148		\vdash		\vdash	-		┝┽	\dashv	\vdash
	49 50	├-	\vdash	+	-+	+	+	+		\dashv		100	\vdash	$\vdash +$	\dashv	+	+	+	\vdash	\dashv		-	150		\vdash	\dashv	Н			\vdash	\dashv	-
	וסט	Щ	ш						L_	_:::::		LIUU	1	ш					\perp		:::::	L	130	لـــا	Ш		لـــا			$\perp \perp$		لـــا